

CACTUS FERRUGINOUS PYGMY-OWL  
INITIAL DETECTION FORM

Detection date (D/M/Y): \_\_\_\_\_

Site name or description: \_\_\_\_\_

Quad name: \_\_\_\_\_ County: \_\_\_\_\_

Surveyor(s) name(s): \_\_\_\_\_ Affiliation: \_\_\_\_\_

Location (Legal) T \_\_\_\_\_, R \_\_\_\_\_, \_\_\_\_\_ 1/4 of the \_\_\_\_\_ 1/4 of Section \_\_\_\_\_

UTM Description: Easting \_\_\_\_\_, Northing \_\_\_\_\_

Aural detection time: \_\_\_\_\_ Visual detection time: \_\_\_\_\_

Sunrise time: \_\_\_\_\_ Sunset time: \_\_\_\_\_

If owl detected during formal survey, survey start time: \_\_\_\_\_ end time (when you depart): \_\_\_\_\_

Was this detection confirmed or suspected: \_\_\_\_\_ Please describe: \_\_\_\_\_

*A detection is confirmed when: a) an owl is seen ; b) calling is vigorous and more than 10 notes; c) a second observer is able to confirm the detection..*

CFPO response/detection was elicited with tape broadcast or whistle  
Observation of CFPO was spontaneous - not elicited

Yes	No
Yes	No

Initial Detection Time: \_\_\_\_\_

Last observation or your departure time: \_\_\_\_\_

Total time owl known to be in area: \_\_\_\_\_

*(include all time even if calling bird starts and stops, until owl is no longer detected or you leave the area.)*

Weather conditions at time of detection: Temp. \_\_\_\_\_ Wind \_\_\_\_\_ Clouds \_\_\_\_\_

Weather conditions at time of departure: Temp. \_\_\_\_\_ Wind \_\_\_\_\_ Clouds \_\_\_\_\_

Estimated distance of owl from observer(s): \_\_\_\_\_

Describe light conditions: \_\_\_\_\_

Vegetation or structures used by owl: \_\_\_\_\_

Perch height: estimate \_\_\_\_\_ measured \_\_\_\_\_ perch 1) \_\_\_\_\_ perch 2) \_\_\_\_\_ perch 3) \_\_\_\_\_

Are there saguaro cacti with cavities visible from your location: Yes No

If yes, record number and estimate distance from owls' location: \_\_\_\_\_

Habitat type\* and general description: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Describe owl (s) behavior \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Use back for additional notes and sketches. Attach copy of map indicating detection location.

\*Refer to Brown, David E. (ed.) 1994. Biotic Communities: Southwestern United States and Northwestern Mexico. Univ. of Utah Press